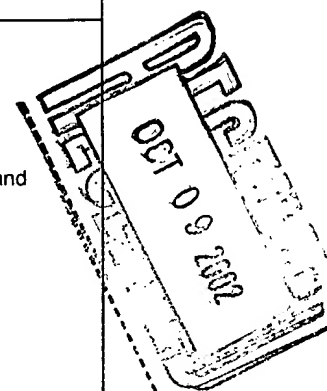


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PTO/SB/21 (modified)  
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0001/PTO Rev. 10/95  <b>TRANSMITTAL FORM</b>  (to be used for all correspondence during pendency of filed application)	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/981,588	
		Filing Date	October 16, 2001	
		First Named Inventor	Eng-Whatt Toh	
		Group Art Unit Number	2132	
		Examiner Name	Gilberto Barron Jr.	
Total Number of Pages in This Submission		5 *	Attorney Docket Number	20735-05504

ENCLOSURES (check all that apply)	
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Attorney/Reg. No.:	Michael W. Farn, Reg. No. 41,015
Dated:	September 30, 2002

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Eng-Whatt Toh, Kok-Khuan Fong, Raj Maharjan Madhav, and  
Kok-Hoon Teo

APPLICATION NO.: 09/981,588

FILING DATE: October 16, 2001

TITLE: Universal Signature Object for Digital Data

EXAMINER: Gilberto Barron Jr.

GROUP ART UNIT: 2132

ATTY. DKT. NO.: 20735-05504



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COMMISSIONER FOR PATENTS  
WASHINGTON, DC. 20231

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449/PTO-8A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:
  - ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
  - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:
  - ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a

foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND


- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant request that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. [APPLICATION NUMBER], filed on [FILING DATE], and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

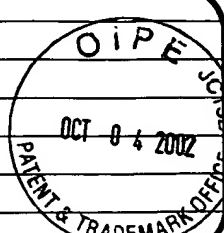
Respectfully submitted,  
ENG-WHATT TOH et al.

Dated: September 30, 2002

By: \_\_\_\_\_

  
Michael W. Farn, Reg. No. 41,015  
FENWICK & WEST LLP  
Two Palo Alto Square  
Palo Alto, CA 94306  
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application No.	09/981,588
				Filing Date	October 16, 2001
				First Named Inventor	Eng-Whatt Toh
				Art Unit	2132
				Examiner Name	Gilberto Barron Jr.
Sheet	1	of	1	Attorney Docket Number	20735-05504



U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	US-6,064,878 A	05-16-2000	Denker et al.
	2	US-6,035,104 A	03-07-2000	Zahariev
	3	US-5,812,671 A	09-22-1998	Ross, Jr.
	4	US-5,642,420 A	06-24-1997	Kuroda et al.
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	5	WO 98 58332 A1	12-23-1998	Telefonaktiebolaget LM Ericsson	
	6	WO 97 41661 A2/A3	11-06-1997	Motorola Inc.	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>a</sup>	
	7	Herfert, M., "Security-Enhanced Mailing Lists" <u>IEEE Network</u> , IEEE Inc., New York, US, Vol. 11, No. 3, May 1, 1997, pages 30-33.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

20735/05504/DOCS/1298987.1